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12-19-02

RAW SEQUENCE LISTING
PATENT APPLICATION: **US/09/297,703B**

DATE: 12/10/2002
TIME: 08:27:40

Input Set : **A:\jobling5001us.txt**
Output Set: **N:\CRF4\12102002\I297703B.raw**

P.6

ENTERED

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 3 <110> APPLICANT: JOBLING, Stephen A.
 4         National Starch and Chemical Company
 6 <120> TITLE OF INVENTION: IMPROVEMENTS IN OR RELATING TO STARCH CONTENT OF PLANTS
 8 <130> FILE REFERENCE: 054163-5001
10 <140> CURRENT APPLICATION NUMBER: US 09/297,703B
11 <141> CURRENT FILING DATE: 1999-07-19
13 <160> NUMBER OF SEQ ID NOS: 38
15 <170> SOFTWARE: PatentIn version 3.1
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35 <223> OTHER INFORMATION: CSBE21 oligonucleotide
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56 <213> ORGANISM: Artificial sequence
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62 tccagtctca atatacgtcg                                          20
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66 <211> LENGTH: 20
67 <212> TYPE: DNA
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 82 <220> FEATURE:
 83 <223> OTHER INFORMATION: CSBE25 oligonucleotide
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 91 <212> TYPE: DNA
 92 <213> ORGANISM: Artificial sequence
 94 <220> FEATURE:
 95 <223> OTHER INFORMATION: CSBE26 oligonucleotide
 97 <400> SEQUENCE: 7
 98 gggtgacttc aatgatgtac                                      20
101 <210> SEQ ID NO: 8
102 <211> LENGTH: 20
103 <212> TYPE: DNA
104 <213> ORGANISM: Artificial sequence
106 <220> FEATURE:
107 <223> OTHER INFORMATION: CSBE27 oligonucleotide
109 <400> SEQUENCE: 8
110 ggtgtacatc attgaagtca                                      20
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114 <211> LENGTH: 20
115 <212> TYPE: DNA
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118 <220> FEATURE:
119 <223> OTHER INFORMATION: CSBE28 oligonucleotide
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125 <210> SEQ ID NO: 10
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127 <212> TYPE: DNA
128 <213> ORGANISM: Artificial sequence
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139 <212> TYPE: DNA
140 <213> ORGANISM: Artificial sequence
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Input Set : **A:\jobling5001us.txt**
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145 <400> SEQUENCE: 11
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152 <213> ORGANISM: Artificial sequence
154 <220> FEATURE:
155 <223> OTHER INFORMATION: CSBE211 oligonucleotide
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163 <212> TYPE: DNA
164 <213> ORGANISM: Artificial sequence
166 <220> FEATURE:
167 <223> OTHER INFORMATION: CSBE212 oligonucleotide
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175 <212> TYPE: DNA
176 <213> ORGANISM: Artificial sequence
178 <220> FEATURE:
179 <223> OTHER INFORMATION: CSBE213 oligonucleotide
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185 <210> SEQ ID NO: 15
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187 <212> TYPE: DNA
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190 <220> FEATURE:
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PATENT APPLICATION: **US/09/297,703B**   TIME: 08:27:40

Input Set : **A:\jobling5001us.txt**
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226 <220> FEATURE:
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235 <212> TYPE: DNA
236 <213> ORGANISM: Artificial sequence
238 <220> FEATURE:
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262 <220> FEATURE:
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266 caaaaaagtt tgtgacatgg                                              20
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270 <211> LENGTH: 20
271 <212> TYPE: DNA
272 <213> ORGANISM: Artificial sequence
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277 <400> SEQUENCE: 22
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283 <212> TYPE: DNA
284 <213> ORGANISM: Artificial sequence
286 <220> FEATURE:
287 <223> OTHER INFORMATION: CSBE222 oligonucleotide
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296 <213> ORGANISM: Artificial sequence
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301 <400> SEQUENCE: 24
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306 <211> LENGTH: 20
307 <212> TYPE: DNA
308 <213> ORGANISM: Artificial sequence
310 <220> FEATURE:
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313 <400> SEQUENCE: 25
314 attccgagtc aggacatctg                                            20
317 <210> SEQ ID NO: 26
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319 <212> TYPE: DNA
320 <213> ORGANISM: Artificial sequence
322 <220> FEATURE:
323 <223> OTHER INFORMATION: CSBE225 oligonucleotide
325 <400> SEQUENCE: 26
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331 <212> TYPE: DNA
332 <213> ORGANISM: Artificial sequence
334 <220> FEATURE:
335 <223> OTHER INFORMATION: CSBE226 oligonucleotide
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342 <211> LENGTH: 2588
343 <212> TYPE: DNA
344 <213> ORGANISM: Artificial sequence
346 <220> FEATURE:
347 <223> OTHER INFORMATION: cassava SBE II tuber cDNA in pSJ107
349 <220> FEATURE:
350 <221> NAME/KEY: CDS
351 <222> LOCATION: (21)..(2531)
352 <223> OTHER INFORMATION:
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356                         Met Gly His Tyr Thr Ile Ser Gly Ile Arg Phe
357                          1               5                   10
359 cct tgt gct cca ctc tgc aaa tct caa tct acc ggc ttc cat ggc tat   101
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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/297,703B

DATE: 12/10/2002
TIME: 08:27:41

Input Set : A:\jobling5001us.txt
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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:33; Xaa Pos. 3